

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in this application.

Listing of Claims:

1. (previously amended) A barrier operator system for moving a barrier between open and closed positions, including:

an operator mechanism operably connected to a barrier for moving said barrier between open and closed positions;

a base controller operably associated with said operator mechanism for causing said operator mechanism to move said barrier; and

at least one remote controller adapted for signal transmitting communication with said base controller, said at least one remote controller including a speech activatable unit comprising a speech recognition module programmed to recognize one or more spoken gateway words and one or more spoken command words for effecting operation of said barrier to move between said open and closed positions.

2. (original) The barrier operator system set forth in Claim 1 wherein:

said at least one remote controller includes a radio frequency (RF) transmitter operably connected to said speech

recognition module for transmitting a radio frequency signal to said base controller in response to a signal from said speech recognition module.

3. (original) The barrier operator system set forth in Claim 2 including:

a microcontroller operably connected to said RF transmitter and to said speech recognition module and operable to transmit a signal to said RF transmitter on receipt of a signal from said speech recognition module.

4. (original) The barrier operator system set forth in Claim 3 wherein:

said microcontroller is operable to provide a rolling code signal for transmission by said RF transmitter.

5. (original) The barrier operator system set forth in Claim 2 wherein:

said at least one remote controller includes a keypad operably connected to a microcontroller and operable to provide a signal to said microcontroller to command operation of said RF transmitter.

6. (original) The barrier operator system set forth in Claim 2 wherein:

said at least one remote controller is hardwired to said base controller.

7. (original) The barrier operator system set forth in Claim 1 wherein:

said at least one remote controller includes a radio frequency (RF) transmitter operably connected to a microcontroller for transmitting signals to said base controller.

8. (previously amended) The barrier operator system set forth in Claim 1 wherein:

said speech recognition module includes a microphone for receiving a human voice signal including the one or more spoken gateway words and the one or more spoken command words for effecting at least one of controlling lighting within or adjacent to an enclosure closed by said barrier and controlling opening and closing of said barrier.

9. (original) The barrier operator system set forth in Claim 1 wherein:

said barrier comprises an upward acting garage door.

10. (previously amended) The barrier operator system set forth in Claim 1 wherein:

said speech recognition module includes means responsive to voice commands in a speaker dependent mode.

11. (previously amended) The barrier operator system set forth in Claim 1 wherein:

said speech recognition module includes means for causing said speech recognition module to continuously listen for at least one of the one or more spoken gateway words and the one or more spoken command words for causing said at least one remote controller to effect transmission of a signal to said base controller.

12. (original) The barrier operator system set forth in Claim 1 wherein:

said at least one remote controller includes a manually actuatable switch for effecting operation of said barrier to move between open and closed positions.

13. (original) The barrier operator system set forth in Claim 12 wherein:

said at least one remote controller includes a multi-digit keypad.

14. (previously amended) A door operator system for moving an upward acting door between open and closed positions, including:

an operator mechanism operably connected to a door for moving said door between open and closed positions;

a base controller operably associated with said operator mechanism for causing said operator mechanism to move said door;

a wall mounted remote controller adapted for signal transmitting communication with said base controller, said remote controller including a speech activatable unit comprising a speech recognition module programmed to recognize one or more spoken gateway words and one or more spoken command words for effecting operation of said door to move between said open and closed positions;

a radio frequency (RF) transmitter operably connected to said speech recognition module for transmitting a radio frequency signal to said base controller in response to a signal from said speech recognition module; and

a microcontroller operably connected to said RF transmitter and to said speech recognition module and including means for transmitting a signal to said RF transmitter on receipt of a signal from said speech recognition module.

15. (original) The operator system set forth in Claim 14 wherein:

said microcontroller is operable to provide a rolling code signal for transmission by said RF transmitter.

16. (original) The operator system set forth in Claim 14 wherein:

said remote controller includes a keypad operably connected to said microcontroller and operable to provide a signal to said microcontroller to command operation of said RF transmitter.

17. (previously amended) The operator system set forth in Claim 14 wherein:

said speech recognition module includes a microphone for receiving a human voice signal including the one or more spoken gateway words and the one or more spoken command words for effecting at least one of controlling lighting within or adjacent to an enclosure closed by said door and controlling opening and closing of said door.

18. (previously amended) The operator system set forth in Claim 14 wherein:

said speech recognition module includes means responsive to voice commands in a speaker dependent mode.

19. (previously amended) The operator system set forth in Claim 14 wherein:

said speech recognition module includes means for causing said speech recognition module to continuously listen for at least one of the one or more spoken gateway words and the one or more spoken command words for causing said remote controller to effect transmission of a signal to said base controller.

20. (original) The operator system set forth in Claim 14 wherein:

said remote controller includes a manually actuatable switch for effecting operation of said door to move between open and closed positions.

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21. (original) The operator system set forth in Claim 20
wherein:

said remote controller includes a multi-digit keypad, for
controlling said microcontroller.